

# anti- LRSAM1 antibody

# **Product Information**

Catalog No.:	FNab04866
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

# Background

E3 ubiquitin-protein ligase that mediates monoubiquitination of TSG101 at multiple sites, leading to inactivate the ability of TSG101 to sort endocytic(EGF receptors) and exocytic(HIV-1 viral proteins) cargos(PubMed:15256501). Bacterial recognition protein that defends the cytoplasm from invasive pathogens(PubMed:23245322). Localizes to several intracellular bacterial pathogens and generates the bacteria-associated ubiquitin signal leading to autophagy-mediated intracellular bacteria degradation(xenophagy)(PubMed:23245322, PubMed:25484098).

### Immunogen information

Immunogen:	leucine rich repeat and sterile alpha motif containing 1
Synonyms:	TAL
Observed MW:	84 kDa
UniprotID :	Q6UWE0

# Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IF

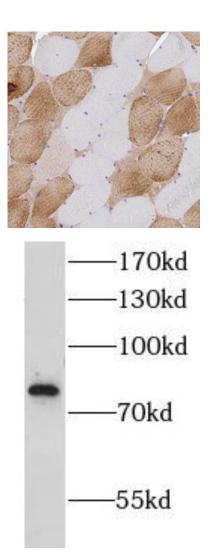
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Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200 Image:



Immunohistochemistry of paraffin-embedded human skeletal muscle slide using FNab04866(LRSAM1 Antibody) at dilution of 1:50

Jurkat cells were subjected to SDS PAGE followed by western blot with FNab04866(LRSAM1 Antibody) at dilution of 1:1000

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